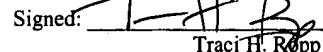


**UTILITY
PATENT APPLICATION
TRANSMISSION**

	Our Docket No.: A72182/RMS/THR-470425-15	Date: July 18, 2003
	Inventor: Edward A. Dratz et al.	
	Title: Novel Zwitterionic Fluorescent Dyes for Labeling in Proteomic and Other Biological Analyses	
	ADDRESS TO: Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated and is addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on July 18, 2003.

Express Mail No.: EV 298966351 US
Date of Deposit: July 18, 2003
Signed: 
Traci H. Ropp

2002 U.S. PRO
210/623447
07/18/03

APPLICATION ELEMENTS

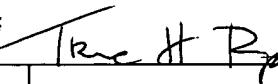
1. <input checked="" type="checkbox"/> Fee Calculation Sheet (Submit an original and a duplicate for fee processing)	7.. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification Total Pages: 46	a. <input type="checkbox"/> Computer Readable Form (CRF)
<input type="checkbox"/> Descriptive title of the invention	b. <input type="checkbox"/> Specification Sequence Listing on:
<input type="checkbox"/> Cross References to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
<input type="checkbox"/> Statement Regarding Fed. Sponsored R&D	ii. <input type="checkbox"/> paper
<input type="checkbox"/> Field of the Invention	c. <input type="checkbox"/> Statement verifying identify of above copies
<input type="checkbox"/> Background of the Invention	
<input type="checkbox"/> Summary of the Invention	
<input type="checkbox"/> Detailed Description of the Figures	
<input type="checkbox"/> Detailed Description of the Invention	
<input type="checkbox"/> Claims (27 total)	9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i)
<input type="checkbox"/> Abstract of the Disclosure	10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 18	11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission
5. <input type="checkbox"/> Oath or Declaration Total Pages:	12. <input type="checkbox"/> Power of Attorney
a. <input type="checkbox"/> Newly Executed (facsimile)	13. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)	14. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary)
1. <input type="checkbox"/> DELETION OF INVENTORS Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))	15. <input type="checkbox"/> Preliminary Amendment Total Pages:
6. <input checked="" type="checkbox"/> Application Data Sheet (37.C.F.R. 1.76)	16. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)
19. If a CONTINUING APPLICATION , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input checked="" type="checkbox"/> Continuation-in-part (CIP) claiming benefit of prior Application Nos. 60/396,950 filed July 18, 2002.	17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed)
	18. <input type="checkbox"/> Other

ACCOMPANYING APPLICATION PARTS

9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission
12. <input type="checkbox"/> Power of Attorney
13. <input type="checkbox"/> English Translation Document (if applicable)
14. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary)
15. <input type="checkbox"/> Preliminary Amendment Total Pages:
16. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)
17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed)
18. <input type="checkbox"/> Other

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME Traci H. Ropp for Robin M. Silva	Reg. No. 44,307 Reg. No. 38,304	SIGNATURE: 	DATE: July 18, 2003
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187	Customer Number: 32940	
TELEPHONE	(415) 781-1989		
FAX	(415) 398-3249		
	1115885		

7668
7/18/03
PTO

**APPLICATION
FEE TRANSMITTAL SHEET
(FY 2003)**

Complete if Known	
Application No.	
Filing Date	July 18 2003
First Named Inventor	Edward A. Dratz
Group Art Unit	
Examiner Name	
Atty. Docket Number	A-72182/RMS/THR - 470425-15

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account No.: 50-2319 DEFICIENCIES ONLY Deposit Account Name: DORSEY & WHITNEY LLP</p> <p><input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>			<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>410</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>930</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,450</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1,970</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>750</td> <td>375</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1,300</td> <td>650</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>470</td> <td>235</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>750</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>1,300</td> <td>650</td> <td>Petition to Revive - unintentional</td> <td></td> </tr> <tr> <td colspan="3">*Calculation of Extra Claim Fees</td> <td colspan="3"> OTHER FEE (specify): Subtotal (3) -0- Total Amount of Payment: \$480.00 </td> </tr> <tr> <td>Large Entity Fee</td> <td>Small Entity Fee</td> <td>Fee Description</td> <td colspan="3"></td> </tr> <tr> <td>18</td> <td>9</td> <td>Claims in excess of 20</td> <td colspan="3"></td> </tr> <tr> <td>84</td> <td>42</td> <td>Independent claims in excess of 3</td> <td colspan="3"></td> </tr> <tr> <td>280</td> <td>140</td> <td>Multiple dependent Claim</td> <td colspan="3"></td> </tr> <tr> <td>84</td> <td>42</td> <td>Reissue independent claims over original patent</td> <td colspan="3"></td> </tr> <tr> <td>18</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> <td colspan="3"></td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		410	205	Extension for reply within second month		930	465	Extension for reply within third month		1,450	725	Extension for reply within fourth month		1,970	985	Extension for reply within fifth month		750	375	Submission After Final 1.129		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,300	650	Utility/Reissue Issue Fee (including advance copies)		470	235	Design Issue Fee (inc. advance copies)		750	375	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive - unavoidable		1,300	650	Petition to Revive - unintentional		*Calculation of Extra Claim Fees			OTHER FEE (specify): Subtotal (3) -0- Total Amount of Payment: \$480.00			Large Entity Fee	Small Entity Fee	Fee Description				18	9	Claims in excess of 20				84	42	Independent claims in excess of 3				280	140	Multiple dependent Claim				84	42	Reissue independent claims over original patent				18	9	Reissue claims in excess of 20 and over original patent			
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid																																																																																																																																												
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																													
130	65	Surcharge - Late nonprovisional filing fee or oath																																																																																																																																													
180	180	Submission of IDS																																																																																																																																													
40	40	Recording each patent assignment per property (times number of properties)																																																																																																																																													
110	55	Extension for reply within first month																																																																																																																																													
410	205	Extension for reply within second month																																																																																																																																													
930	465	Extension for reply within third month																																																																																																																																													
1,450	725	Extension for reply within fourth month																																																																																																																																													
1,970	985	Extension for reply within fifth month																																																																																																																																													
750	375	Submission After Final 1.129																																																																																																																																													
320	160	Notice of Appeal																																																																																																																																													
320	160	Filing a brief in support of an appeal																																																																																																																																													
280	140	Request for oral hearing																																																																																																																																													
110	55	Terminal Disclaimer Fee																																																																																																																																													
130	130	Petitions to the Commissioner																																																																																																																																													
50	50	Petitions related to provisional applications																																																																																																																																													
1,300	650	Utility/Reissue Issue Fee (including advance copies)																																																																																																																																													
470	235	Design Issue Fee (inc. advance copies)																																																																																																																																													
750	375	Request for Continued Examination (RCE)																																																																																																																																													
300	300	Publication fee for early, voluntary, or normal publication																																																																																																																																													
300	300	Publication fee for re-publication																																																																																																																																													
110	55	Petition to Revive - unavoidable																																																																																																																																													
1,300	650	Petition to Revive - unintentional																																																																																																																																													
*Calculation of Extra Claim Fees			OTHER FEE (specify): Subtotal (3) -0- Total Amount of Payment: \$480.00																																																																																																																																												
Large Entity Fee	Small Entity Fee	Fee Description																																																																																																																																													
18	9	Claims in excess of 20																																																																																																																																													
84	42	Independent claims in excess of 3																																																																																																																																													
280	140	Multiple dependent Claim																																																																																																																																													
84	42	Reissue independent claims over original patent																																																																																																																																													
18	9	Reissue claims in excess of 20 and over original patent																																																																																																																																													

Submitted by:

Name: TRACI H. ROPP for ROBIN M. SILVA	Reg. No.: 44,307 Reg. No.: 38,304	Telephone: (415) 781-1989
DORSEY & WHITNEY LLP 4 Embarcadero Center, Suite 3400 San Francisco, CA 94111-4187		Customer Number 32940
Signature: <i>Traci H. Ropp</i>	Date: JULY 18, 2003	